

Claims

1. A lamp comprising a lamp vessel (101), an incandescent body (102) arranged in the lamp vessel and current supply conductors (103) connected to the incandescent body, said incandescent body being intended to emit a radiation spectrum comprising a visible portion and an infrared portion, the lamp comprising an outer envelope (104) around said lamp vessel, said outer envelope comprising a reflective film (111) adapted to transmit a first part of the visible portion and a second part of the infrared portion, said second part being greater than said first part.
2. A lamp as claimed in claim 1, wherein the first part is inferior to 30 per cent and the second part is superior to 80 per cent.
3. A lamp as claimed in claim 1, wherein the lamp vessel comprises a reflective layer (300) deposited on a part of said vessel.
4. A double-ended lamp as claimed in claim 1, said lamp comprising a cap (105) at each end of the lamp vessel, the outer envelope being supported coaxially to the lamp vessel by means of two shells (106), each shell having a part extending inside a cap and a part designed for supporting an end of the outer envelope.
5. A double-ended lamp as claimed in claim 1, said lamp comprising a cap (105) at each end of the lamp vessel, said cap comprising a first section for receiving an end of the lamp vessel and a second section for supporting the outer envelope.